

# Product Datasheet

## VCAM-1/CD106 Antibody (1.4C3) [HRP] NBP2-33182H

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-33182H**

VCAM-1/CD106 Antibody (1.4C3) [HRP]

<b>Product Information</b>	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	1.4C3
<b>Preservative</b>	No Preservative
<b>Isotype</b>	IgG1 Kappa
<b>Conjugate</b>	HRP
<b>Purity</b>	Protein A or G purified
<b>Buffer</b>	PBS

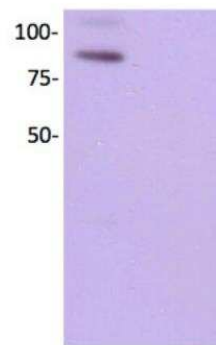
<b>Product Description</b>	
<b>Description</b>	This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.
<b>Host</b>	Mouse
<b>Gene ID</b>	7412
<b>Gene Symbol</b>	VCAM1
<b>Species</b>	Human
<b>Marker</b>	Activated Endothelial Cell Marker
<b>Immunogen</b>	Stimulated human umbilical vein endothelial cells (HUVEC)

<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, ELISA, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
<b>Recommended Dilutions</b>	Western Blot, Flow Cytometry, ELISA, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin
<b>Application Notes</b>	ELISA reported by a customer review and from a citation (PMID:27799312). WB reported by a customer review.

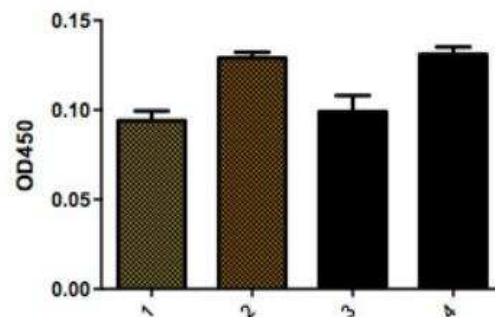


## Images

Western Blot: VCAM-1/CD106 Antibody (1.4C3) [HRP] [NBP2-33182H] - analysis of VCAM-1 in HDMVE cell lysate using anti-VCAM-1 antibody. Image from verified customer review.



ELISA: VCAM-1/CD106 Antibody (1.4C3) [HRP] [NBP2-33182H] - In-cell ELISA performed with HDMVE cells using HRP conjugated VCAM-1 antibody. Image from verified customer review.



## Publications

Troupin A, Shirley D, Londono-Renteria B et al. A Role for Human Skin Mast Cells in Dengue Virus Infection and Systemic Spread. *J Immunol.* 2016-12-01 [PMID: 27799312] (ELISA, Human)

### Details:

This citation used the HRP version of this antibody.



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### **Products Related to NBP2-33182H**

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NBP1-43319H-0.5ml	Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1) [HRP]
NBP2-55858PEP	VCAM-1/CD106 Recombinant Protein Antigen
210-TA-005	TNF-alpha [Unconjugated]
DVC00	VCAM-1/CD106 [HRP]

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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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